

# Your Friday Water Report

## This Week's Topic:

### WEP Distribution System Projects

The City has over a hundred miles of fresh water distribution pipes and several tanks that allow for meeting hourly variation in demand. Besides the old pipes being prone to leakage, they involve dead-end lines for which any repair takes a string of customers out of service. The pipes in some places are too narrow, reducing pressure under high demand such as during firefighting. The Water Enhancement Program seeks to replace narrow pipes and to loop the dead-end lines. WEP also has an annual leak detection and repair program. Already, many dozens of separate leaks have been detected and repaired. The WEP will also rehabilitate the old fresh water tanks.

## Daily Averages for 02/25- 03/03

**Gallinas River Flow** 10.45 Mgd\*

This week in 2014 was 3.92 Mgd

**Avg. River Diversions** 1.62 Mgd

Yr. to date 111 Mg\*; year max. 908 Mg\*

**Draw from Wells** 0.00 Mgd

This week in 2014 was 0.00 Mgd

**Fresh Water Demand** 1.48 Mgd

This week in 2014 was 1.42 Mgd

### As of 03/03/15:

**Bradner Storage** 0.00 Mg

**Peterson Storage** 63.42 Mg

**Reservoir Storage** 37.2%

**Las Vegas Airport Rainfall** 0.52"

**Snowpack Depth** 44 inches

**Snowpack Water Equiv.** 10.7 inches

This date in 2014 was 7.7 inches

This date median is 12.4 inches

\*Mgd = Million gal. per day, Mg = million gal.

**Did You Know?** Snowpack water equivalent is reported by the U.S. Natural Resources Conservation Service (NRCS). Measurement is at the Wesner Springs site, nearly 17 miles due west of Sapello. .



See water leaks, water waste, or water violations? Tell someone ! 426-3319



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